Application No.: PCT/GB00/02461

REMARKS/ARGUMENTS

The above amendments are being submitted in connection with the national stage filing of the present Application. The amendments eliminate the multiple dependent claims from the Application.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "Version With Markings to Show Changes Made."

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Claims:

Claims 1-9 have been amended as follows:

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- 1. (Once Amended) A golf ball comprising a core (35) with an identification device (10) embedded in the core, the identification device comprising a coded element (12) and an aerial (14) characterised in that wherein the identification device (10) further comprises a spring or diaphragm (16) and in that wherein at least one of the coded element (12) and/or the aerial (14) to dampen mechanical shocks thereto are connected to the spring or diaphragm (16).
- 2. (Once Amended) A golf ball according to claim 1, wherein the identification device (10) is a radio frequency identification device.
- 3. (Once Amended) A golf ball according to claim 1-or-2, wherein the coded element is mounted in or on a plate (11), with the aerial being formed by a coil arranged on one face of the plate and the diaphragm (16) being arranged on the opposite face of the plate.
- 4. (Once Amended) A golf ball according to any preceding claim $\underline{1}$, wherein the coded element is a chip (12) which is connected to the diaphragm (16).
- 5. (Once Amended) A golf ball according to claim 4, wherein the aerial (14) is separately connected to the diaphragm (16).
- 6. (Once Amended) A golf ball according to any preceding claim 1, wherein the spring or diaphragm (16) is heat conductive.
- 7. (Once Amended) A golf ball according to claim 6, wherein the material diaphragm is steel.
- 8. (Once Amended) A method of manufacturing a golf ball incorporating an identification device (10), the method including comprising the steps of:

moulding molding the identification device in a disc or capsule member (20), placing the capsule member (20) between two parts of a ball core (35), adhering the ball core parts to each other around the capsule member (20), and then subjecting providing the thus-formed core to further processing steps, including

providing it with a covering, characterised in that wherein means (16) for protecting the identification device from the effects of impacts are also moulded molded in the disc or capsule member.

9. (Once Amended) A method according to claim 8, wherein the core parts form a core (35) of cuboid shape and are subsequently processed to have a spherical shape (35').